GLOBAL MARITIME 021330 IST

DATE/TIME OF ISSUE: 02-09-2024/0800UTC

GMDSS BULLETIN I 020900

ISSUED BY: INDIA METEOROLOGICAL DEPARTMENT, NEW DELHI

HIGH SEA FORECAST FOR MET. AREA VIII (N)

AREA OF COVERAGE: AREA OF THE INDIAN OCEAN ENCLOSED BY LINES FROM THE INDO-PAKISTAN FRONTIER AT 23°45'N 68 DEG E TO 12 DEG N 6 DEG E, THECE TO CAPE GARDAFUI; THE EAST AFRICAN COAST SOUTH TO THE EQUATOR, THENCE TO 95 DEG E, TO 6 DEG N, THENCE NORTH EASTWARDS TO MYANMAR/THAIL FRONTIER IN 10 DEG N 98 DEG 30'E NORTHWARDS COVERING ENTIRE BAY OF BENGAL.

VALID FROM 09 UTC OF 02<sup>ND</sup> SEPTEMBER 2024 TO 00 UTC OF 04<sup>TH</sup> SEPTEMBER 2024.

PART-I NO STORM WARNING:

PART-II SYNOPTIC WEATHER SYSTEM AT 0300 UTC:

#### DEPRESSION (REMNANT OF CYCLONIC STORM "ASNA") OVER NORTHWEST ARABIAN SEA

THE DEPRESSION (REMNANT OF CYCLONIC STORM "ASNA") OVER NORTHWEST ARABIAN SEA MOVED SOUTH-SOUTHWESTWARDS WITH A SPEED OF 12 KMPH DURING PAST 6 HOURS AND LAY CENTERED AT 0830 HOURS IST OF TODAY, THE 02ND SEPTEMBER, 2024 OVER THE SAME REGION NEAR LATITUDE 20.9°N AND LONGITUDE 61.2°E, ABOUT 210 KM SOUTHEAST OF RAS AL HADD (OMAN) AND 420 KM SOUTHEAST OF MUSCAT (OMAN).

IT IS LIKELY TO CONTINUE TO MOVE FURTHER SOUTH-SOUTHWESTWARDS OVER NORTHWEST ARABIAN SEA AND WEAKEN GRADUALLY INTO A WELL MARKED LOW PRESSURE AREA OVER THE SAME REGION DURING NEXT 6 HOURS.

## AREA: ARB A1 (ARABIAN SEA)-EQUATOR TO 10 DEG N W OF 80 DEG E. ARB A1-FORECAST VALID FROM 09 UTC OF 02<sup>ND</sup> SEPT 2024 TO 00 UTC OF 03<sup>RD</sup> SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 20/30 KTS.

2) N OF 5 DEG N TO THE E OF 60 DEG E: SW/W-LY 05/15 KTS BEC NW/W-LY 10/20 KTS TO THE E OF 70 DEG E.

3) REST AREA: SW/W-LY 05/15 KTS.

II) WAVE HEIGHT: 1) W OF 60 DEG E: 4.0-5.0 M.

2) REST AREA: 2.0-3.0

III) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.

2) S OF 5 DEG N TO THE E OF 55 DEG E: FAIRLY WIDESPREAD RA/TS.

3) REST AREA: FAIR.

IV) VISIBILITY: 1) E OF 60 DEG E: VERY POOR.

2) S OF 5 DEG N TO THE E OF 55 DEG E: POOR.

3) REST AREA: GOOD.

#### ARB A1-FORECAST VALID FROM 00 UTC OF 03<sup>RD</sup> SEPT.2024.TO 00 UTC OF 04<sup>TH</sup> SEPT.2024.

I) WIND DIRECTION AND SPEED: 1) W OF 60 DEG E: SW-LY 20/30 KTS.

2) N OF 5 DEG N TO THE E OF 60 DEG E: SW/W-LY 10/20 KTS.

3) REST AREA: S/SW-LY 05/15 KTS.

II) WAVE HEIGHT: 1) W OF 60 DEG E: 4.0-5.0 M.

2) REST AREA: 2.0-4.0

III) WEATHER: 1) E OF 60 DEG E: WIDESPREAD RA/TS.

2) S OF 5 DEG N TO THE E OF 55 DEG E: FAIRLY WIDESPREAD RA/TS.

3) REST AREA: FAIR.

IV) VISIBILITY: 1) E OF 60 DEG E: VERY POOR.

2) S OF 5 DEG N TO THE E OF 55 DEG E: POOR.

3) REST AREA: GOOD.

## ARB A2-ARABIAN SEA:-23 DEG 45 MIN N 68 DEG E TO 12 DEG N 63 DEG E TO CAPE GARDAFUI TO N OF 10 DEG N. 55

ARB A2-FORECAST VALID FROM 09 UTC OF 02ND SEPT 2024 TO 00 UTC OF 03RD SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N: CYCLONIC 20/30 KTS

AT 61.3 DEG E AND 21.2 DEN.

2) REST AREA: SW/W-LY 15/25 KTS BEC W/NW-LY 10/20 KTS TO THE E OF 68 DEG E.

II) WAVE HEIGHT: 4.0-6.0 M.

III) WEATHER: 1) S OF 20 DEG N TO THE E OF 68: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 20 DEG N TO THE E OF 68: POOR.

2) REST AREA: GOOD.

#### ARB A2-FORECAST VALID FROM 00 UTC OF 03<sup>RD</sup> SEPT.2024.TO 00 UTC OF 04<sup>TH</sup> SEPT.2024.

I) WIND DIRECTION AND SPEED: 1) N OF 20 DEG N TO THE WEST OF 65 DEG E: SE-LY 05/15 KTS.

2) S OF 20 DEG N TO THE W OF 60 DEG E: SW/W-LY 20/30 KTS

3) REST AREA: SW/W-LY 10/20 KTS.

II) WAVE HEIGHT: 2.0-3.0 M.

III) WEATHER: 1) S OF 20 DEG N TO THE E OF 65: FAIRLY WIDESPREAD RA/TS.

2) REST AREA: FAIR.

IV) VISIBILITY: 1) S OF 20 DEG N TO THE E OF 65: POOR.

2) REST AREA: GOOD.

# BOB A3-BAY OF BENGAL: EQUATOR TO 10 DEG N BETWEEN E OF 80 DEG E WEST OF 10 DEG N/98 DEG 30 MIN E TO 6 DEG N/95 DEG E THENCE S-WARDS TO EQUATOR. BOB A3- FORECAST VALID FROM 09 UTC OF 02<sup>ND</sup> SEPT 2024 TO 00 UTC OF 03<sup>RD</sup> SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) W OF 90 DEG W: SW-LY10/20 KTS

2) REST AREA: S/SE-LY 05/10 KTS BEC SW/W-LY 05/15 KTS TO THE N OF 5 DEG N.

II) WAVE HEIGHT: 3.5-4.0 M.

III) WEATHER: WIDESREAD RA/TS.

IV) VISIBILITY: VERY POOR.

#### BOB A3-FORECAST VALID FROM 00 UTC OF 03<sup>RD</sup> SEPT.2024.TO 00 UTC OF 04<sup>TH</sup> SEPT.2024.

I) WIND DIRECTION AND SPEED: SE/S-LY 05/10 KTS BEC SW-LY 10/20 KTS TO THE N OF 3 DEG N.

II) WAVE HEIGHT: 2.0-3.0 M.

III) WEATHER: FAIRLY WIDESPREAD RA/TS.

IV) VISIBILITY: POOR.

### BOB: A4: BAY OF BENGAL N OF 10 DEG N E OF 80 DEG E.

BOB A4-FORECAST VALID FROM 09 UTC OF 02<sup>ND</sup> SEPT 2024 TO 00 UTC OF 03<sup>RD</sup> SEPT 2024.

I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N TO THE W OF 85 DEG E CYCLONIC 15/25 KTS. 2) REST AREA: SW/W-LY 10/20 KTS.

II) WAVE HEIGHT: 3.0-4.0 M.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

#### BOB A4-FORECAST VALID FROM 00 UTC OF 03<sup>RD</sup> SEPT.2024.TO 00 UTC OF 04<sup>TH</sup> SEPT.2024.

I) WIND DIRECTION AND SPEED: 1) S OF 15 DEG N : SW/W-LY 10/20 KTS.

2) REST AREA: SW/S-LY 05/15 KTS.

II) WAVE HEIGHT: 3.0-4.0 M.

III) WEATHER: WIDESPREAD RA/TS.

IV) VISIBILITY: VERY POOR.

ADVISORY: PLEASE BE AWARE. WIND WAVE FORECASTS ARE AVERAGES. WIND GUSTS CAN BE 40 PER CENT STRONGER THAN THE FORECAST. MAXIMUM WAVE HEIGHT CAN BE TWICE THE FORECAST WAVE HEIGHT.

NEXT FORECAST WILL BE ISSUED AT 02/1700 UTC.

\_\_\_\_\_

TOO: 02/1330.